

MAG Interactive Mapping and Reporting Tools

Expediting Planning and Environmental Review of Key Global Transportation Projects in the Intermountain West Region

December 12, 2014



Overview

- Online tools to disseminate data and analytics
 - First version implement in 2000
- 8 different applications:
 - Demographics (MAG Region and Arizona)
 - Employment
 - Land Use
 - Building and Landmarks
 - Socioeconomic Projections
 - Bikeways
 - Victim Services
- Currently working on:
 - Enhanced Employment Viewer
 - Read On Arizona education services and needs
- Developed on ArcGIS Server + Silverlight migrating to JavaScript
- Custom scripting tools developed in Telerik (using Kendo)
- Reports/data downloadable as Excel/CVS/.pdf



MAG Region Demographic Map Viewer

The Demographic Map Viewer is one of the Maricopa Association of Governments interactive mapping and nanalysis sites, showing selected population and housing data for the two counties in the MAG Region. Explore data from Census 2010 and American Community Survey (ACS) 2008-2012.





Land Use Map Viewer The Land Use Map Viewer is one of the Maricopa

The Land Use Map \(\)iewer is one of the Maricopa Association of Governments interactive mapping and analysis sites, showing land use data. Explore the MAG 2010 Existing and Future Land Use datasets.

View Map »



State Demographic Map Viewer

The state Demographic Map viewer is one of the Maricopa Association of Governments interactive mapping and analysis sites, showing selected population and housing data for the entire State of Artzona. Explore data from Census 2010 and Americ Community Survey (ACS) 2008-2012.

View Map x



Building Landmark Inventory Viewer

The Building Landmark Inventory Viewer is one of the Markopa Association of Governments interactive mapping and analysis sites, showing landmark data. Explore the MAG 2012 Building Landmark Inventory

View Map »



Employment Map Viewer

The Employment Map Viewer is one of the Maricopa Association of Governments interactive mapping and analysis sites, showing selected employer data. Explore the 2012 Employer Database.

View Map »



Bikeways Map Viewer

The Bikeways Map Viewer is one of the Maricopa ssociation of Governments interactive mapping sites, showing locally-designated bicycle facilities data. Explore the MAG 2012 Bikeways datasets.

View Map »



Projections Map Viewer

The Projections Map Viewer is one of the Maricopa Association of Governments interactive mapping and analysis sites, showing socioeconomic projections data Explore the MAG 2013 Socioeconomic Projections

View Map »



Victim Services Map Viewer

The Victim Services Map Viewer is one of the Maricopa Association of Governments interactive mapping sites, showing victim advocate services data. Explore the MAG 2012 victim advocates services datasets.

View Map »



http://ims.azmag.gov/





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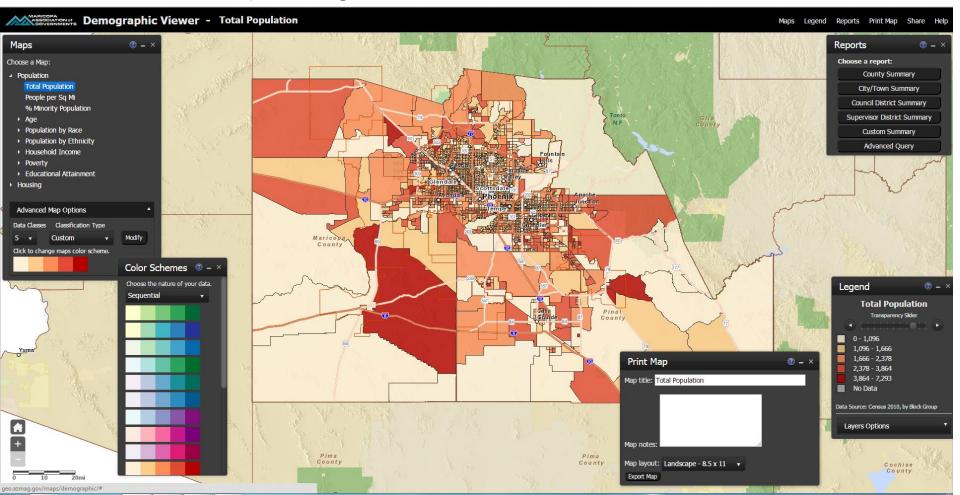






Mapping Functionality

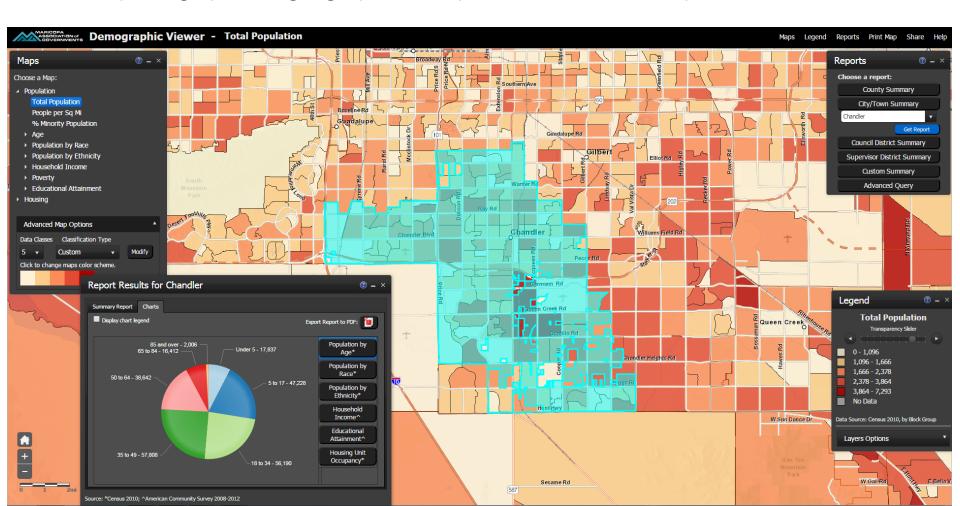
Map /print select indicators Advanced functionality to change colors, classifications (custom tools)





Reporting Tools

Custom reporting by select geographies – city/town, districts, county, custom selection





Interactive Mapping and Reporting Tools

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